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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1 of 18

Complete If Known

Application Number	10/743,109
Filing Date	December 23, 2003
First Named Inventor	Dasseux, et al
Art Unit	1614
Examiner Name	Zucker, Paul A.

Attorney Docket Number PC 20612A (10173-106-999)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
PZ		US- 3,930,024A	12/30/1975	Creger, Paul L	
		US- 4,287,200A	9/1/1981	Kawamatsu, Yitala, et al	
		US- 5,756,544A	5/26/1998	Greger, Paul L, et al	
		US- 2005-0043278	12/23/2003	Dasseux, et al	
		US- 2004-0209847A1	10/21/04	Dasseux, et al	
		US- 3,152,148A	10/1964	Easterly, et al	
		US- 3,773,946A	11/1973	Creger	
		US- 3,930,024A	12/1975	Creger	
		US- 4,287,200A	9/1981	Kawamatsu, et al	
		US- 4,584,321A	4/1996	Manghisi, et al	
		US- 4,613,593A	9/1986	Yamatsu, et al	
		US- 4,634,719A	1/1987	Takaishi, et al	
		US- 4,896,344A	8/1987	Bar-Tana, Jacob	
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PZ		US- 5,380,709A	1/1995	Ueno, et al	

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		Country Code ³ Number ⁴ Kind Code ⁵ (If Known)				
PZ		FR 1 545 224A	11/8/1968	Geigy AG J R		
		GB 1196594 English Equivalent to FR 1545 224	7/1/1970	Howell		
		GB 1196595 English Equivalent to FR 1545 224	7/1/1970	Howell		
		GB 1196596 English Equivalent to FR 1545 224	7/1/1970	Howell		
		GB 1196597 English Equivalent to FR 1545 224	7/1/1970	Howell		
PZ		GB 1196598 English Equivalent to FR 1545 224	7/1/1970	Howell		

Examiner Signature

/Paul Zucker/

Date Considered

01/16/2007

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Sheet 2 of 18

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Application Number	10/743,109
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First Named Inventor	Dasseux, et al
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Attorney Docket Number PC 20612A (10173-106-999)

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PZ		US- 5,428,062A	6/1995	Ueno, et al	
		US- 5,648,387A	7/1997	Bisgaier, et al	
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		US- 5,756,344A	5/1998	Onda, et al	
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		US- 3,773,946	11/1973	Creger	
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PZ		WO 98/30530A	7/16/1998	Bar-Tana, Jacob		
		EP 0 284 108	9/28/87	McFetridge		
		WO 96/30328	7/16/98	Baluais		
PZ		WO 99/00116	1/7/99	Bar-Tana, Jacob		

Examiner
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	110743,109
		Filing Date	December 23, 2003
		First Named Inventor	Dasseux, et al
		Art Unit	1614
		Examiner Name	Zucker, Paul A.
		Attorney Docket Number	PC 20612A (10173-106-999)
Sheet	3	of	18

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	US-4,584,321		4/1986	Manghisi et al	
	US-4,613,593		9/1986	Yamatsu et al	
	US-4,634,719		1/1987	Takaishi et al	
	US-4,639,344		8/1987	Bar-Tana et al	
	US-4,711,896		12/1987	Bar-Tana et al	
	US-5,502,198		3/1996	Picard et al	
	US-5,504,073		4/1996	Homan	
	US-5,578,639		11/1996	Homan	
	US-5,633,287		5/1997	Lee et al	
	US-5,648,387		7/1997	Bisgaier et al	
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Sheet	4	of	18	Art Unit	1614
				Examiner Name	Zucker, Paul A.
				Attorney Docket Number	PC 20612A (10173-106-999)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PZ		BICKING, et al., "11,12-Secoprostaglandins. I. Acylhydroxyalkanoic acids and related compounds", J. Med. Chem., 1977, pp. 35-43, vol. 20	
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		BOBROVA, et al., abstract, J. Org. Chem, 1983, pp. 259-261, vol. 19	
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		RIEKE, et al., abstract, J. Org. Chem, 1996, pp. 2726-2730, vol. 61, no. 8	
		PECHMANN, abstract, Chem. Ber., 1904, page 3819, vol. 37	
		LARDELLI, et al., abstract, Recl. Trav. Chim., 1967, pp. 481-503, vol. 86	
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PZ		BROWN, et al., "Hydroboration. 67. Cyclic hydroboration of acyclic alpha, omega-dienes with 9-Borabicyclo[3.3.1]nonane/borane-dimethyl sulfide", J. Org. Chem., pp. 1072-1078, vol. 49, no. 6	

Examiner Signature	/Paul Zucker/	Date Considered	01/16/2007
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Sheet	5	of	18	Filing Date	December 23, 2003
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PZ		WEBER, et al., abstract, J. Med. Chem., 1992, pp. 3755-3773, vol. 35, no. 21		
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		ENGLISH, J. Am. Chem. Soc., 1941, pg. 942, vol. 63		
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PZ		VAMECQ AND DRAYE, 1989, "Pathophysiology of peroxisomal beta-oxidation", Essays Biochem, 24:115-225		

Examiner Signature	/Paul Zucker/	Date Considered	01/16/2007
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PZ		BARRANS et al., 1996, "Pre-beta HDL: structure and metabolism", Biochim. Biophys. Acta. 1300(2):73-85.			

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				Art Unit	1614
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		Application Number	10/743,109
		Filing Date	December 23, 2003
		First Named Inventor	Dasseux, et al
		Art Unit	1614
		Examiner Name	Zucker, Paul A.
Sheet	8	of	18
		Attorney Docket Number	
		PC 20612A (10173-106-999)	

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PZ		CAROTHERS, 1924, "Platinum oxide as a catalyst in the reduction of organic compounds. V. The preparation of primary alcohols by the catalytic hydrogenation of aldehydes.sup.1", J. Am. Chem. Soc. 46:1675-83.	
		CERNY et al., 1969, "Properties of Sodium Bis-(2-Methoxyethoxy_Aluminum Hydride", Collect Czech Chem Commn. 34:1025-33.	
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		COMINS et al., 1981, "A one pot synthesis of unsymmetrical secondary alcohols from two grignard reagents", Tetrahedron Lett. 22:1085-88	
		CORBRIDGE, 1985, "Phosphorus: An Outline of Its Chemistry, Biochemistry and Technology", Studies In Inorganic Chemistry, 3.sup.rd ed, pp. 357-395	
		COREY et al., 1979, "Useful procedures for the oxidation of alcohols involving pyridinium dichromate in aprotic media", Tetrahedron Lett. 5: 399-402	
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PZ		DANHEISER et al., 1991, "A Practical and Efficient Method for Synthesis of .beta.-Lactones", J. Org. Chem. 56:1176-85	

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PZ		DANSKY HM, Fisher EA, 1999, "High-density lipoprotein and plaque regression: the good cholesterol gets even better", Circulation 100(17):1762-3		
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PZ		GIGG et al., 1967, "The Preparation of Unsymmetrical Diglycerides", J. Chem. Soc., C, 431-434		

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PZ		GREEN AND KEHINDE, 1975, "An established preadipose cell line and its differentiation in culture. II. Factors affecting the adipose conversion", Cell. 5(1):19-27				
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PZ		HUDLICKY, M, 1996, "Reduction of aldehydes and their derivatives", Reductions in Organic Chemistry, 2.sup. nd ed. pp 137-139				

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PZ		ISHIBASHI, et al., 1994, "Massive xanthomatosis and atherosclerosis in cholesterol-fed low density lipoprotein receptor-negative mice", J Clin Invest. 93(5):1885-93			
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PZ		KURZ et al., 1985, "Anomalous selectivities in methyl transfers to water: An explanation using free energy surfaces which model the effects of non-equilibrium solvation", Isr. J. Chem. 26:339-48			

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PZ		KLETZEN et al., 1991, "Enhancement of adipocyte differentiation by an insulin-sensitizing agent", Mol Pharmacol 41(2):393-398	
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PZ		NYSTROM et al., 1949, "Lithium borohydride as a reducing agent", J. Am. Chem. 71:3245-47.	
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Sheet	15	of	18	Attorney Docket Number	PC 20612A (10173-106-999)

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PZ		RAUNIO et al., 1957, "Addition of Propargyl Acetal to Cyclohexanone in the Presence of Sodamide", J. Org. Chem 22:570.				
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		SAM et al., 1972, "Crown Polyether Chemistry. Postassium Permanganate Oxidations In Benzene", J. Am. Chem. Soc. 94:4024.				
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PZ		SKINNER et al., 1995, "Benzoylcyanamide from ethyl benzoylisoncarbamate", J. Am. Chem. Soc. 77:5440-42.				

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Substitute for form 1449/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT. <i>(Use as many sheets as necessary)</i>				Application Number	10/743,109
				Filing Date	December 23, 2003
				First Named Inventor	Dasseux, et al
				Art Unit	1614
				Examiner Name	Zucker, Paul A.
Sheet	16	of	18	Attorney Docket Number	PC 20612A (10173-106-999)

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PZ		SMITH et al., 1957, "Nitrogen Compounds of the Phosphoric and Phosphonic Acids, III, Preparation and Properties of Amides of Phenylphosphonic and Phenylphosphonothiolic Acids", J. Org. Chem. 22:265-267.			
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		STEVENS et al., 1982, "Further studies on the utility of sodium hypochlorite in organic synthesis. Selective oxidation of diols and direct conversion of aldehydes to esters", Tetrahedron Lett. 23:4647-4650.			
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PZ		URATA et al., 1991, "Transition metal complex catalyzed carbonylation of organic halides in the presence of molecular sieves instead of base", Tetrahedron Lett. 32:36, 4733-36.			
		VOGTLE et al., 1987, "Doubly Clamped Cope Systems", J. Org. Chem. 52:5560-5564.			
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		YOSHIKAWA et al., 1986, "Ruthenium Complex Catalyzed Regioselective Dehydrogenation of Unsymmetrical .alpha.,omega.-Diols", J. Org. Chem. 51:2034.			
		YOSHIKAWA et al., 1983, "Catalytic Regioselective Dehydrogenation of Unsymmetrical .alpha.,omega.-Diols Using Ruthenium Complexes", Tetrahedron Lett. 26:2677-2680.			
PZ		YU ET AL., 1988, "A novel reagent for the synthesis of myo-inositol phosphates: n, n-diisopropyl dibenzyl phosphoramidite", Tetrahedron Lett. 29:979-82.			

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PZ		NAN F et al. "Dual Function Glutamate-Related Ligands: Discovery of A Novel, Potent Inhibitor of Glutamate Carboxypeptidase II Possessing mGluR3 Agonist Activity" Journal of Medicinal Chemistry 2000, 43:pp. 772-774.		
		YUNKER et al., 1978, "Alpha-oxygenated fatty acids occurring as amides of 2-methylene-beta-alanine in a marine sponge", Tetrahedron Lett. 47:4651-52.		
		MULZER, 1995, Comprehensive Organic Functional Group Transformations Oxford 5 pp161.		
PZ		SWEENEY, 1995, "Comprehensive Organic Functional Groups Transformations", Oxford, vol. 2, pp 104-109.		

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